IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

x no such foreign applications have been filed

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM OR METHOD FOR CLASSIFYING IMAGES

the specification of which was filed on July 23, 2003 as U.S. Patent Application No. 10/625,208.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

such foreign applicati	on have been filed	d as follows:	
ARLIEST FOREIGN A MONTHS FOR DESIG	PPLICATION(S) GN) PRIOR TO T	, IF ANY FILED WIT HIS U.S. APPLICATI	HIN 12 MONTHS ON
Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

	by claim priority benefits unional patent application(s) l		ates Code §119(e), of any United	States
x	no such U.S. provisional a	oplications have been fi	led.	
	such U.S. provisional appli	cation have been filed a	as follows:	
	Application Number	Date of Filing	Priority Claimed Under 35 USC 119	
			Yes No	
			Yes No	
	CLAIM FOR BENE	EFIT OF EARLIER U.S	./PCT APPLICATION(S)	
applica applica first pa inform Regula	ation(s) listed below and, in ation is not disclosed in the tragraph of Title 35, United ation that is material to pate	sofar as the subject mat prior United States appl States Code, §112, I ac entability in accordance available to me betwee	ode, §120 of the United States ter of each of the claims of this lication in the manner provided be knowledge the duty to disclose a with Title 37, Code of Federal in the filing date of the prior application:	11
x no	such U.S./PCT application	s have been filed.		
suc	ch U.S./PCT application ha	ve been filed as follows	:	
	Application Number	Date of Filing	Status (Patented/Pending/Abandoned)	
			•	İ

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Michael B. Stewart	36,018
Loren H. Uthoff, Jr	31,673
Roger A. Johnston	25,880
Kevin M. Hinman	35,193

I hereby appoint the practitioner(s) associated with Customer Number 10291 to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

Please mail all correspondence to Michael B. Stewart, whose address is:

Rader, Fishman & Grauer PLLC 39533 Woodward Avenue Suite 140 Bloomfield Hills, Michigan 48304

Please direct telephone calls to: Michael B. Stewart at (248) 594-0633.

Please direct facsimiles to: (248) 594-0610

Full name of sole or first inventor	
Michael E. Farmer	
Sole or first inventor's signature	Date
Residence Independence Township, Michigan	
Citizenship US	
Mailing Address	
6711 Ridgeview Drive	
Independence Township, MI 48346-4461	
- "	``

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Full name of second inventor, if any		
Xunchang Chen		
Second inventor's signature	Date	
Residence		
Ann Arbor, Michigan		
Citizenship China		
Mailing Address		
307 S. Division Street		
Ann Arbor, MI 48104-2203		

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Michael E. Farmer and Xunchang Chen (hereinafter referred to as Assignors), residing at 6711 Ridgeview Drive, Independence Township, MI 48346-4461; and 307 S Division Street, Ann Arbor, MI 48104-2203, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEM OR METHOD FOR CLASSIFYING IMAGES, set forth in a Patent application for Letters Patent of the United States, already filed on July 23, 2003 as U.S. Patent Application No. 10/625,208; and

WHEREAS, Eaton Corporation, a Corporation organized under and pursuant to the laws of Ohio having its principal place of business at Eaton Center, 1111 Superior Avenue, Cleveland, Ohio 44114-2584 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, recommination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291 and Michael B. Stewart, 36,018; Loren H. Uthoff, Jr., 31,673; Kevin M. Hinman, 35,193; and Roger A. Johnston, 25,880

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date	Michael E. Farmer
Witness:	
Signature	Printed Name
Witness:	
Signature	Printed Name

.

Date	Xunchang Chen	
Witness:		
Signature	Printed Name	
Witness:		
Signature	Printed Name	

R0197060



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such foreign application have been filed as follows:
EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
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			Yes No

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Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

uch U.S. provisional applic	ation have been filed as t	follows:
Application Number	Date of Filing	Priority Claimed Under 35 USC 119
		Yes No
		Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

x no s	such U.S./PCT applications	s have been filed.						
such U.S./PCT application have been filed as follows:								
	Application Number	Date of Filing	Status (Patented/Pending/Abandoned)					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor					
Michael E. Farmer					
Sole or first inventor's signature	12/15/04				
Residence Lindependence Township, Michigan					
Citizenship US					
Mailing Address					
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Independence Township, MI 48346-4461					

Full name of second inventor, if any					
Xunchang Chen					
Second inventor's signature	Date				
Residence					
Ann Arbor, Michigan					
Citizenship China					
Mailing Address					
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